



# Institute for Development and Research in Banking Technology

(Established by Reserve Bank of India)

Castle Hills, Road No. 1, Masab Tank, Hyderabad-57, India.

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e-Programme on

## EMERGING CYBER SECURITY PRACTICES

**FEBRUARY 07 – 10, 2023**

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### Introduction

As cyber-attack landscapes are becoming more and more complex, traditional security practices are not sufficient to protect the businesses. It is required to bring in additional capabilities to bolster defences. In this programme, few such emerging cyber security practices will be discussed.

### Objective

Availability of suitable skill set in some of these emerging cyber security practices is limited. Hence, the objective of this programme is to build capability of banks on the emerging cyber security practices.

### Contents

- Dark Web Monitoring
- Threat Intelligence
- Threat Hunting
- Continuous Authentication
- Zero-Trust Model

### Mode of Teaching

Online teaching plus learning inputs through reading material, videos, webinars, assignments and quizzes. Each e-Programme will have four live webinars each of 45 minutes to 1 hour duration. Additional reading materials will be made available alongside.

### Who Can Participate?

Officials from IT, Information Security, SOC, Risk, Audit and Supervision Departments of Banks and Financial Institutions (across all levels in the hierarchy).

### End Use:

Participants will have a better understanding about these emerging cyber security practices. This, in turn, will help the banks to improve their cyber defences.

### Programme Coordinator:

**Dr. Rajarshi Pal**, Assistant Professor, IDRBT;

e-mail: [prajarshi@idrbt.ac.in](mailto:prajarshi@idrbt.ac.in)

## Fees:

### For Indian Participants

- RRBs & Coop Banks: Rs. 11,800/- (Rs. 10,000/- + 18% GST)
- All Other Banks & Financial Institutions: Rs. 14,750/- (Rs. 12,500/- + 18% GST)

### For International participants

- US \$ 220 (per participant, All inclusive)

## Bank Account Details for Remittance of Fees

The fees for this e-programme can be remitted to the following accounts:

### For Indian Participants

Account Name : IDRBT  
Bank & Branch : Axis Bank Limited, Humayun Nagar, Mehdiapatnam, Hyderabad  
Account No. : 426010100018823  
MICR Code : 500211012  
IFSC Code : UTIB0000426

### For International participants

Receiver's Correspondent Bank : JP Morgan Chase, New York, USA  
Swift Code : CHASUS33XXX  
Fed Wire Routing Number : ABA 021000021  
Beneficiary Bank & Branch : Axis Bank Ltd., Mumbai, India  
Account Number : 0011407376  
Beneficiary Bank Swift Code : AXISINBB

### Ultimate Beneficiary

Account Name : IDRBT  
Customer ID : 030021632  
Account No. : 426010100018823  
Bank & Branch : Axis Bank Ltd., Jubilee Hills, Hyderabad, India. (AXISINBB030)

## Nominations

Banks may nominate any number of participants to these e-Programmes, which may be accepted on a first-cum-first-served basis. While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No/Phone No, email address, fees billing address, GST No. of the Bank).

Apart from nominations by banks, staff members of banks can self-nominate themselves for these e-Programmes by providing their employee credentials and paying the programme fee latest by **FEBRUARY 06, 2023**.

## How to Register

The nominations for these e-Programmes, and queries if any, may please be sent to [eprogram@idrbt.ac.in](mailto:eprogram@idrbt.ac.in). Please visit <https://www.idrbt.ac.in/e-programmes> for more details about these programmes.

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### E-Programmes in February 2023

S. No.	Name of the e-Programme	Date	e-Programme Coordinator	Last Date for Nomination
1	IT Project Management	07 – 10	Dr. Abhishek Thakur	<b>Feb 06, 2023</b>
2	Emerging Cyber Security Practices	07 – 10	Dr. Rajarshi Pal	<b>Feb 06, 2023</b>
3	Introduction to Hardware Security	14 – 17	Dr. Dipanjan Roy	<b>Feb 13, 2023</b>
4	Secure Financial Infrastructure	14 – 17	Dr. Susmita Mandal	<b>Feb 13, 2023</b>
5	Virtualization and Cloud Computing	21 – 24	Dr. P. Syam Kumar	<b>Feb 20, 2023</b>
6	API Development	21 – 24	Dr. V. Radha	<b>Feb 20, 2023</b>
7	Special Awareness Programme on Data Science for Banks	Feb 27 – Mar 03	Dr. V. Ravi	<b>Feb 24, 2023</b>
8	Technologies for Financial Inclusion	Feb 28 – Mar 03	Dr. M. V. N. K. Prasad	<b>Feb 27, 2023</b>
9	Zero Day Threats and Mitigation	Feb 28 – Mar 03	Dr. B. M. Mehtre	<b>Feb 27, 2023</b>

### E-Programmes in March 2023

S. No.	Name of the e-Programme	Date	e-Programme Coordinator	Last Date for Nomination
1	Privacy and Security Risks in Machine Learning	14 – 17	Dr. Rajarshi Pal	<b>Mar 13, 2023</b>
2	Data Centre Management	14 – 17	Dr. P. Syam Kumar	<b>Mar 13, 2023</b>
3	Advanced Topics in Cyber Security	14 – 17	Dr. B. M. Mehtre	<b>Mar 13, 2023</b>
4	Continuous Security Validation	14 – 17	Dr. V. Radha	<b>Mar 13, 2023</b>